Hev.	M PTO-1595 . 08/28/92 RE(	-07-2003 U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic 2518327					
	Assistant Commissioner for Patents and Trademarks: Pl	ease record the attached original documents or copy thereof.					
	Name of conveying party(ies): hn B. Vincent errick W. Flick	<ol> <li>Name and address of receiving party(ies): DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA</li> </ol>					
	Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.					
3.	Nature of conveyance: x Assignment Security Agreement Other	<ul><li>Merger</li><li>Change of Name</li></ul>					
	Execution Date(s) March 19, 2002						
4.	Application Number(s) or Patent Number(s): 10/102,491 March 19, 2002	OPR/FINANCE					
	If this document is being filed together with a new application, the execution date of the application is:						
	Additional Application Number(s) or Patent Number(s) are attached.						
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
	The Dow Chemical Company Intellectual Property P. O. Box 1967	<ul> <li>7. Total fee (37 CFR 3.41) \$40.00</li> <li>☐ Enclosed</li> <li>☑ Please deduct the above fee from our Deposit Account</li> </ul>					
		Account					
	Michand, Michigan 48641-1967 United States of America						
COOP	United States of America	8. <b>Deposit Account <u>04-1512</u></b> . If this estimate is incorrect, please debit or credit our account					

of the original document.

Dated: July 31, 2003

Ronde Crystal 9. Rohde

Crystal **9**. Rohde Office Professional (989) 636-1954

Total number of pages including attachments: 4

PATENT REEL: 014346 FRAME: 0287

62,249 US

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.

FORM 110 (R 5/97)

#### Docket Ref. 62249 INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

#### MATRIX ADDRESSABLE ELECTROCHROMIC DISPLAY DEVICE

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Dow Global Technologies Inc., hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for Dow Global Technologies Inc. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto:

> DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 United States of America

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No.	10/102,491	Filing Date	March 19	<u>, 2002</u>
-----------------	------------	-------------	----------	---------------

#### in country the United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its clesignee (or nominee(s)) to <u>insert here any corresponding</u> equivalent

Application No.

\_\_\_\_\_ Filing Date \_\_\_\_\_

Subscribed and Declared by me/us:

At: Midland, Michigan 48674, USA	At: Midland, Michigan 48674, USA	
this 19 day of March, 2002	this Mr day of March, 2007	
Signature: Full Name: John B. Vincent Residence: 5005 Foxcroft Midland, Michigan 48642 Country: United States of America	Signature: Full Name: Derrick W. Flick Residence: 2637 N. Waskevich Lane Midland, Michigan 48642 Country: United States of America	
Citizenship: United States of America	Citizenship: United States of America	
P. O. Address: Same as Residence	P. O. Address: Same as Residence	
Employed By: The Dow Chemical Company Of Country: United States of America	Employed By: The Dow Chemical Company Of Country: United States of America	
Of Country: United States of America	of country. Onited States of America	
At:	At: day of, 20	
Signature: Full Name: Residence:	Signature: Full Name: Residence:	
Country: Citizenship: P. O. Address: Same as Residence Employed By: Of Country:	Country: Citizenship: P. O. Address: Same as Residence Employed By: Of Country:	

( ) Additional names and signatures are attached.

## PATENT REEL: 014346 FRAME: 0288

This Assignment 221 is in the ENGLISH language and has the same meaning in other languages will the same 221 number and R/Date. Assignment 221 is in the ENGLISH language and has the same meaning in other languages with the same 221 number and R/Date

FORM 221

Docket Ref. 62249

### NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF MICHIGAN SS ) County/Parish of Midland )

On this And day of Alarch, 2002, personally appeared before me,

John B. Vincent

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

XUL P. MATWERK

Lora R. Matuszak Notary Public, Saginaw County, Michigan Acting in Midland County, Michigan My Commission Expires June 22, 2006 (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF MICHIGAN SS ) County/Parish of Midland

On this  $\frac{\mu k}{2}$  day of  $\frac{\mu k}{2}$  day of  $\frac{\mu k}{2}$ \_\_\_\_\_20<u>67</u>, personally appeared

Derrick W. Flick

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

All L. Matheres h

Lora R. Matuszak Notary Public, Saginaw County, Michigan Acting in Midland County, Michigan My Commission Expires June 22, 2006

SEAL

PATENT REEL: 014346 FRAME: 0289

# TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at	Midland,	Michigan 4	48674, USA						
this	<u>31<sup>st</sup></u>	day of	July	20 <u>03</u>					
			Office P	<u>D. Rohde</u> I S. Rohde Professional EMICAL COMPANY					
NOTARIAL CERTIFICATE									
STATE	D STATES OF A OF <b>MICHIGAN</b> /Parish of <b>Midla</b>		) SS )						
On this before		day of <u>J</u>	uly2	0 <u>03</u> , personally appeared					

## Crystal S. Rohde

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

Notary Public

Caroline Ann King Notary Public, Gladwin County, Michigan Acting in Midland County, Michigan My Commission Expires June 12, 2007

**RECORDED: 08/05/2003**